

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

**Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
(703) 746-4000**

APR 04 2005

or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All other correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

25763 7590 01/03/2005

DORSEY & WHITNEY LLP
INTELLECTUAL PROPERTY DEPARTMENT
50 SOUTH SIXTH STREET
MINNEAPOLIS, MN 55402-1498

04/05/2005 WABDELR3 00000058 10042043

01 FC:1501 1400.00 OP
02 FC:1504 300.00 OP

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Barbara A. Avery	(Depositor's name)
<i>Barbara A. Avery</i>	(Signature)
March 31, 2005	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/042,043	10/19/2001	Charles N. Serhan	7214.07	5334

TITLE OF INVENTION: REGULATION OF PHOSPHOLIPASE D ACTIVITY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	04/04/2005
EXAMINER		ART UNIT	CLASS-SUBCLASS		
		1614	514-560000		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. **Use of a Customer Number is required.**

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. Dorsey & Whitney LLP
2. Scott D. Rothenberger
3. _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

The Brigham & Women's Hospital, Inc.

Boston, MA 02215

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are enclosed:

- Issue Fee
 Publication Fee (No small entity discount permitted)
 Advance Order - # of Copies _____

4b. Payment of Fee(s):

- A check in the amount of the fee(s) is enclosed.
 Payment by credit card. Form PTO-2038 is attached.
 The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 04-1420 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
 b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature Scott D. Rothenberger

Date March 31, 2005

Typed or printed name Scott D. Rothenberger

Registration No. 41,277

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Effective on 12/08/04

FEE TRANSMITTAL SHEET

 Applicant claims small entity status (see 37 C.F.R. 1.27)

Complete if Known	
Application No.	10/042,043
Filing Date	Oct 13, 2004
First Inventor	Charles N. Serhan
Group Art Unit	1614
Examiner Name	Jones, Dwayne C.
Atty. Docket Number	7214.07

METHOD OF PAYMENT (Check One)

- Check Credit Card Money Order
 Deposit Account No.: 04-1420
 Deposit Account Name: DORSEY & WHITNEY LLP
 For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)
 Charge any additional fees or underpayments of fee(s) under 37 C.F.R. 1.16 and 1.17
 Credit any overpayments
 Other (please identify): [REDACTED]

Extra Claim Fees

Current Claims	Prior	Extra	Fee	Fee Paid
Total	- 20	=	x \$	= \$
Ind.	- 3	=	x \$	= \$
Multiple Dependent Claims		x \$	= \$	
		Subtotal (Extra Claims)		\$

Petition Fee Under 37 CFR 1.17(f), (g), & (h)

Enclosed is a Petition filed under 37 CFR as indicated below:

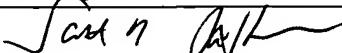
- | | |
|---|-----------|
| <input checked="" type="checkbox"/> Petition Fee under 37 CFR 1.17(f) | Fee \$400 |
| § 1.53(e) to accord a filing date. | |
| § 1.57(a) to accord a filing date. | |
| § 1.182 for decision on a question not provided for. | |
| § 1.183 to suspend the rules. | |
| § 1.378(e) for reconsideration of decision on petition refusing delayed payment of maintenance fee in expired patent. | |
| § 1.174(b) to accord a filing date to an application under §1.740 for extension of patent term. | |
| <input checked="" type="checkbox"/> Petition Fee under 37 CFR 1.17(g) | Fee \$200 |
| § 1.12 for access to an assignment record. | |
| § 1.14 for access to an application. | |
| § 1.47 for filing by other than all inventors or person not the inventor. | |
| § 1.59 for expungement of information. | |
| § 1.103(a) to suspend action in an application. | |
| § 1.136(b) for review of a request for ext. of time when §1.136(a) not avail. | |
| § 1.295 for review of refusal to publish a statutory invention registration. | |
| § 1.296 to withdraw a req. for pub. after notice of intent to publish issued. | |
| § 1.377 for review of decision refusing to accept a maintenance fee filed prior to expiration of a patent. | |
| § 1.550(c) for request for ext. of time in <u>ex parte</u> reexam. proceedings. | |
| § 1.956 for request for ext. of time in <u>ex parte</u> reexam. proceedings. | |
| § 5.12 for expedited handling of foreign filing license. | |
| § 5.15 for changing the scope of a license. | |
| § 5.25 for retroactive license. | |
| <input checked="" type="checkbox"/> Petition Fee under 37 CFR 1.17(h) | Fee \$130 |
| § 1.19(g) to request documents in a form other than provided in this part. | |
| § 1.84 for accepting color drawings or photographs. | |
| § 1.91 for entry of a model or exhibit. | |
| § 1.102(d) to make an application special. | |
| § 1.138(c) to expressly abandon an application to avoid publication. | |
| § 1.313 to withdraw an application from issue. | |
| § 1.314 to defer issuance of a patent. | |

3. ADDITIONAL FEES			
Large Entity Fee	Small Entity Fee	Fee Description	Fee paid
50	25	Surcharge - late provisional filing fee or cover sheet	[REDACTED]
130	65	Surcharge - Late nonprovisional filing fee or oath	[REDACTED]
180	180	Submission of IDS	[REDACTED]
40	40	Recording each patent assignment per property (times number of properties)	[REDACTED]
120	60	Extension for reply within first month	[REDACTED]
450	225	Extension for reply within second month	[REDACTED]
1,020	510	Extension for reply within third month	[REDACTED]
1,590	795	Extension for reply within fourth month	[REDACTED]
2,160	1,080	Extension for reply within fifth month	[REDACTED]
790	395	Submission After Final 1.129	[REDACTED]
500	250	Notice of Appeal	[REDACTED]
500	250	Filing a brief in support of an appeal	[REDACTED]
1,000	500	Request for oral hearing	[REDACTED]
110	55	Terminal Disclaimer Fee	[REDACTED]
1400	700	Issue Fee	\$1,400
790	395	Request for Continued Examination (RCE)	[REDACTED]
300	300	publication	\$300
500	250	Petition to Revive - unavoidable	[REDACTED]
1,500	750	Petition to Revive - unintentional	[REDACTED]
200		Filing for patent term adjustment	[REDACTED]
400		Request for reinstatement of term reduced	[REDACTED]
1,120		Extension of term of patent	[REDACTED]
OTHER FEE (specify)		[REDACTED]	[REDACTED]

Subtotal (Additional Fees) [REDACTED]

Total Amount of Payment: \$1,700.00

Submitted by:

CUSTOMER NUMBER 25763	DORSEY & WHITNEY LLP	[REDACTED]
Name: Scott D. Rothenberger	Phone No.: 612-340-8819	Fax No.: 612-340-8856
Signature: 	Reg. No.: 41,277	Date: March 31,2005